

ITG ABSTRACT OF THE DISCLOSURE

C\ The invention relates to a method for producing paper-based composites consisting of at least two layers, according to which a water-soluble hot-melt adhesive is applied onto a first paper layer and at least a second paper layer is pasted onto the adhesive side of the first paper layer. The solubility of the hot-melt adhesive in water is at least 3 weight % at 20°C.